

Manhole Inspection Summary

Manhole # S3900_013MH

Printed On: 12/18/2008

Page 1 of 3

Inspection ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **3900** Node: **013** Status: **Found**

Insp Date: **4/4/07 12:19 PM**

Incomplete Comments

Crew: **JS, AB**
Inspector: **Smutek, J**
Firm: **REI**

Location Address: **2267 KIRK AVE**

Cross Street: **CURTAIN AVE**

Manhole Type: **Inline** Location: **Alley**

Ground Conditions: **Dry**

☐ Prev. Rehab

Weather: **Dry**

Subject To Ponding: **None**

Comments

Cover Shape: **Circular** Diameter: **24** (in.) Length: (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary**

Condition: **Sound**

Cover Material: **Cast Iron**

Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

Frame Offset: **0** (in.) Condition: ☒ Sound ☐ Cracked ☐ Leaks

Chimney / Frame Adjustment ☐ Exists Material: ☐ Parged Height: (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Corbel Material: **Precast Concrete** ☐ Parged Type: **Concentric/Eccentric**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☐ Mortar ☐ Roots ☒ **Wall**

Barrel Material: **Precast Concrete** ☐ Parged

Shape: **Circular** Diameter: **46** (in.) Length: (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☐ Mortar ☐ Roots ☒ **Wall**

Bench ☒ Exists Material: **Unknown** ☐ Parged ☒ **Debris** (not Condition related)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Channel Material: **Concrete** ☐ Parged ☐ Debris (not Condition related)

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Steps Count: **16** Missing: **0** ☐ Corroded

Surcharge ☒ **Evidence Of Surcharge** Depth: **6** (ft.) ☐ Active Surcharge Present

Manhole Inspection Summary

Manhole # S39OO_013MH

Printed On: 12/18/2008

Page 2 of 3

Location View



Top View



Corbel and Barrel infiltration. Evidence of surcharge - Bench debris.

Defect



surcharge evidence on wall

Manhole Inspection Summary

Manhole # S39OO_013MH

Printed On: 12/18/2008

Page 3 of 3

28 in. (w) x 42 in. (h) Horseshoe (inverted U) Gravity Sewer
Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

Pipe Material: **Unknown** ☒ Pipe Lined

Invert Depth: **22.40** (ft.) Flow Characteristics: **Slow**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

28 in. (w) x 42 in. (h) Horseshoe (inverted U) Gravity Sewer
Pipe In @ 5 O'Clock



Rod and Bar (Angled)

Pipe Material: **Unknown** ☒ Pipe Lined

Invert Depth: **22.25** (ft.) Flow Characteristics: **Slow**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection